

## SPARTUS<sup>®</sup> EasyTIG 200XP AC/DC

COMPACT AND VERSATILE TIG AC/DC WELDER WITH PULSE



### **Contract Parameters**

Input	Welding	Duty cycle	Pulse Amps	Pulse frequency	AC balance	Weight	Dimensions
[V]	current [A]	TIG/MMA [%]	[A]	[Hz]	[%]	[kg]	[mm]
230	ac 10 - 200 dc 10 - 200	35	10 - 200	20 - 250	20 - 80	11	490 × 225 × 340

Additional features: 2T/4T mode, pulse, SPOT welding, Cold Weld, AC waveform shape adjustment, balance, pre-gas, post-gas, HOT START, ARC FORCE, VRD

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**SPARTUS EasyTIG 200XP AC/DC** is a modern inverter TIG/MMA AC/DC welder powered from a single-phase 230V mains. Thanks to IGBT transistor technology and digital control, the device offers a wide range of welding capabilities while maintaining compact dimensions and low weight.

EasyTIG 200XP AC/DC is a universal welding source, perfect for both workshop and field work, offering advanced functions typically found in much larger and more expensive machines.

#### TIG WELDING

EasyTIG 200XP AC/DC enables TIG welding in both AC and DC modes, offering a choice of arc ignition: non-contact (HF) and lift start. The welder is equipped with a pulse mode, allowing precise welding of thin materials with excellent control over welding parameters.

Features available to the user include:

- AC waveform shape adjustment: square, sine, triangular
- AC balance (20–80%) and frequency adjustment (20–250Hz)
- Full pulse control: base current, pulse current, pulse width and frequency (up to 200Hz)
- Control of pre-gas and post-gas time, current upslope and downslope
- TIG SPOT and TIG Cold Weld modes for spot and low-temperature welding

These features ensure professional weld quality, precise arc control, and full customization of settings.

#### MMA WELDING

EasyTIG 200XP AC/DC is also an effective tool for electrode (MMA) welding in both DC and AC current. The process is supported by the following functions:

- Hot Start facilitates arc ignition at the beginning of welding
- Arc Force automatically adjusts arc dynamics for better control

Thanks to this, the welder performs well even with demanding electrodes and in challenging welding positions.



#### MEMORY CHANNELS

SPARTUS EasyTIG 200XP AC/DC offers as many as 10 memory channels, allowing you to save and quickly recall the most frequently used settings. This is particularly useful when working with various materials and techniques, saving time and improving weld repeatability.





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#### >> CONTROL

The device can be operated in 2T or 4T mode, with the option to choose between a TIG 1B torch switch or potentiometer control, and optional foot control. The clear digital control panel with a graphical TIG waveform display makes it easy to configure and adjust parameters to the user's needs.

#### PACKAGE EQUIPMENT:

» STANDARD: work clamp gas hose user's manual

#### » PACKAGE 4m:

TIG torch SPE 17 1B 4m or TIG torch SPE 17 H10k 4m set of consumables gas hose work clamp user's manual

#### » PACKAGE 8m:

TIG torch SPE 17 1B 4m or TIG torch SPE 17 H10k 4m set of consumables gas hose work clamp user's manual





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